

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		ATTY. DOCKET NO. 45952		SERIAL NO. <i>Divisional</i> of SN 09/735,936	
		APPLICANT Nobuyuki HARADA et al.			
		FILING DATE Herewith		GROUP 1713	

U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Bl</i>	4	0	7	6	6	6	3	2/1978	MASUDA et al.	260	17.4	
	4	3	2	0	0	4	0	3/1982	FUJITA et al.	524	459	
	4	8	3	3	2	2	2	5/1989	SIDDALL et al.	526	200	
	5	1	1	8	7	1	9	6/1992	LIND	521	92	
	5	1	4	9	7	5	0	9/1992	NIESSNER et al.	526	81	
	5	1	5	4	7	1	3	10/1992	LIND	604	358	
	5	2	6	4	4	9	5	11/1993	IRIE et al.	125	301	
<i>Bl</i>	6	2	5	4	9	9	0	7/2001	ISHIZAKI et al.	428	402	

FOREIGN PATENT DOCUMENTS													
	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
<i>Bl</i>	9	6	1	5	1	8	0	5/1996	PCT				
	9	6	1	7	6	8	1	6/1996	PCT				
	9	8	2	4	8	3	2	6/1998	PCT				
	9	8	3	7	1	4	9	8/1998	PCT				
	9	9	3	4	8	4	1	7/1999	PCT				
<i>Bl</i>	9	9	3	4	8	4	2	7/1999	PCT				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER <i>Memend Lipman</i>	DATE CONSIDERED <i>12-8-04</i>
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO					
<i>ha</i>		9 9 4 7 5 8 7	9/1999	PCT								
<i>i</i>		4 9 2 3 5 0	1/1974	Japan			X					
<i>per</i>		0 0 0 9 6 1 2	2/2000	PCT			(Abstract)					

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER <i>Bernard Lippman</i>	DATE CONSIDERED <i>12-8-01</i>
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EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ML</i>	5	9	8	1	6	8	9	11/1999	MITCHELL et al.	528	229		

FOREIGN PATENT DOCUMENTS														
EXAMINER INITIAL	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
<i>ML</i>	0	9	3	7	7	3	9	8/1999	EPO	~	-	YES	NO	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER <i>Remond Lupman</i>	DATE CONSIDERED <i>12-8-04</i>
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